

## Refine Search

## Search Results -

Terms	Documents
L29@ay>1994	0

## Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

## Search:

L30

Recall Text

Clear

Refine Search

Interrupt

## Search History

DATE: Monday, March 12, 2007

[Purge Queries](#)[Printable Copy](#)[Create Case](#)[Set Name Query](#)  
side by side

	Hit Count	Set Name
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=AND		result set
L30 L29@ay>1994	0	L30
L29 L28 and backbone	2635	L29
L28 L27 and phos\$	14131	L28
L27 L26 and (link\$ or immune response or adminis\$)	26413	L27
L26 L23 not L24	78913	L26
L25 L23 and L24	231555	L25
L24 L23@ay>1994	231555	L24
L23 L22 and (carrier or adjuvant or lipo\$) or oligo\$	310468	L23
L22 L21 and l5	4723	L22
L21 536.clas.	83949	L21
L20 l3 not L19	2	L20
L19 L3@ay>1994	141	L19
L18 L17 and phospho\$	31	L18
L17 l4 not L16	1354	L17

WEST Refine Search

<u>L16</u>	l4@ay>1994	1318	<u>L1</u>
<u>L15</u>	L11 and phospho\$	3	<u>L15</u>
<u>L14</u>	l11 and phosphorothioate	1	<u>L14</u>
<u>L13</u>	L11 and l5	0	<u>L13</u>
<u>L12</u>	L11 and l6	0	<u>L12</u>
<u>L11</u>	L2 NOT L7	780	<u>L11</u>
<u>L10</u>	L7 NOT L2	0	<u>L10</u>
<u>L9</u>	L7 NOT L8	773	<u>L9</u>
<u>L8</u>	L6 NOT L7	69136	<u>L8</u>
<u>L7</u>	l2@ay>1994	773	<u>L7</u>
<i>DB=DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=AND</i>			
<u>L6</u>	(CPG   CG)!	69312	<u>L6</u>
<u>L5</u>	(CPG)!	11900	<u>L5</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=AND</i>			
<u>L4</u>	steinberg.in.	2672	<u>L4</u>
<u>L3</u>	klinman.in.	143	<u>L3</u>
<u>L2</u>	krieg.in.	1553	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=AND</i>			
<u>L1</u>	5859232.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

#### RESULT 4

Title: US-10-644-052A-313

Perfect score: 24

Sequence: 1 tcgtcgttttgacgtttgtcggt 24

Immunostimulatory nucleic acid #331

AX104151

LOCUS AX104151 24 bp DNA linear PAT 30-APR-2001

DEFINITION Sequence 343 from Patent WO0122972.

ACCESSION AX104151

VERSION AX104151.1 GI:13920348

KEYWORDS

SOURCE synthetic construct

ORGANISM synthetic construct

other sequences; artificial sequences.

REFERENCE 1

AUTHORS Krieg,A.M., Schetter,C. and Vollmer,J.C.

TITLE Immunostimulatory nucleic acids

JOURNAL Patent: WO 0122972-A 343 05-APR-2001;

UNIVERSITY OF IOWA RESEARCH FOUNDATION (US) ; Coley  
Pharmaceutical  
GmbH (DE)

FEATURES Location/Qualifiers

source 1. .24

/organism="synthetic construct"

/mol\_type="unassigned DNA"

/db\_xref="taxon:32630"

ORIGIN

Query Match 100.0%; Score 24; DB 2; Length 24;

Best Local Similarity 100.0%; Pred. No. 0.081;

Matches 24; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TCGTCGTTTTGACGTTTTGTCGTT 24

|||||

Db 1 TCGTCGTTTTGACGTTTTGTCGTT 24